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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 10526334 |
| | Filing Date | | 2006-03-13 |
| | First Named Inventor | Gabriel Damon Engel | |
| | Art Unit | 3611 | |
| | Examiner Name | Sinha, Rita K | |
| | Attorney Docket Number | PURE-P013US | |

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| | 1 | 2543793 | | 1951-03-06 | Alvin M. Marks | | |
| | 2 | 2961486 | | 1960-11-22 | Alvin M. Marks | | |
| | 3 | 3536921 | | 1970-10-27 | Caulfield Henry John | | |
| | 4 | 3605594 | | 1971-09-20 | Gerritsen Hendrik Jurjen | | |
| | 5 | 3622224 | | 1971-11-23 | Wysocki, et al | | |
| | 6 | 3891305 | | 1975-06-24 | Fader | | |
| | 7 | 3918796 | | 1975-11-11 | Ferguson | | |
| | 8 | 3955208 | | 1976-05-04 | Wick, et al | | |

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| | | | | | |
|----|---------|--|------------|--------------------|--|
| 9 | 3992082 | | 1976-11-16 | Katz | |
| 10 | 4165922 | | 1979-08-28 | Morrissey | |
| 11 | 4190856 | | 1980-02-26 | Ricks | |
| 12 | 4281341 | | 1981-07-28 | Byatt | |
| 13 | 4472737 | | 1984-09-18 | Iwasaki | |
| 14 | 4541692 | | 1985-09-17 | Collins, et al | |
| 15 | 4670744 | | 1987-06-02 | Buzak | |
| 16 | 4736214 | | 1988-04-05 | Rogers | |
| 17 | 4792850 | | 1988-12-20 | Liptoh, et al | |
| 18 | 6414728 | | 2002-07-02 | Faris, et al | |
| 19 | 5032007 | | 1991-07-16 | Silverstein, et al | |

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|----|---------|--|------------|----------------|--|
| 20 | 5086354 | | 1992-02-04 | Bass, et al | |
| 21 | 5107352 | | 1992-04-21 | Ferguson | |
| 22 | 5132839 | | 1992-07-21 | Travis | |
| 23 | 5132878 | | 1992-07-21 | Carey | |
| 24 | 5557684 | | 1996-09-17 | Wang, et al | |
| 25 | 5589980 | | 1996-12-31 | Bass, et al | |
| 26 | 5689316 | | 1997-11-18 | Hattori, et al | |
| 27 | 5112121 | | 1992-05-12 | Chang, et al | |
| 28 | 5956180 | | 1999-09-21 | Bass, et al | |
| 29 | 5473344 | | 1995-12-05 | Bacon, et al | |
| 30 | 6100862 | | 2000-08-08 | Sullivan | |

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|----|---------|--|------------|-------------|--|
| 31 | 6147741 | | 2000-11-14 | Chen, et al | |
| 32 | 5825436 | | 1998-10-20 | Knight | |
| 33 | 6443579 | | 2002-09-03 | Myers | |

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|-------------------|---------|--------------------------------------|-----------------------------|------------------------|------------------|---|--|--------------------------|
| | 1 | 0 195 584 | EP | | 1986-09-24 | Buzak Thomas S (US) | | <input type="checkbox"/> |
| | 2 | 0 336 351 | EP | | 1989-10-11 | Silverstein Louis D; Bernot Anthony J | | <input type="checkbox"/> |
| | 3 | 1 448 520 | GB | | 1976-09-08 | Standard Telephones Cables LTD | | <input type="checkbox"/> |

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|----|----------|----|--|------------|-------------------------------|--|--------------------------|
| 4 | 2-262119 | JP | | 1990-10-24 | Nippon Electric Co | | <input type="checkbox"/> |
| 5 | 3-101581 | JP | | 1991-04-26 | Tokyo Shibaura Electric Co. | | <input type="checkbox"/> |
| 6 | 3-233548 | JP | | 1991-10-17 | HASHIMOTO MIYUKI; IDE YUJI | | <input type="checkbox"/> |
| 7 | 4-034521 | JP | | 1992-02-05 | Sanyo Electric CO. | | <input type="checkbox"/> |
| 8 | 4-034595 | JP | | 1992-02-05 | Fujitsu General LTD | | <input type="checkbox"/> |
| 9 | 5-007373 | JP | | 1993-01-14 | Olympus Optical Co | | <input type="checkbox"/> |
| 10 | 5-091545 | JP | | 1993-04-09 | Tokyo Shibaura Electric Co | | <input type="checkbox"/> |
| 11 | 5-142515 | JP | | 1993-06-11 | Ricoh KK | | <input type="checkbox"/> |
| 12 | 6-233328 | JP | | 1994-08-19 | Rohm Co LTD | | <input type="checkbox"/> |
| 13 | 7-209573 | JP | | 1995-08-11 | Rohm Co LTD | | <input type="checkbox"/> |
| 14 | 7-222202 | JP | | 1995-08-18 | Rohm Co LTD | | <input type="checkbox"/> |

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| 15 | 8-076139 | JP | | 1995-03-22 | Sanyo Electric Co | | <input type="checkbox"/> |
| 16 | 9-043540 | JP | | 1997-02-14 | Nippon Electric Co. | | <input type="checkbox"/> |
| 17 | 9-096789 | JP | | 1997-04-08 | Matsushita Electric Ind Co LTD | | <input type="checkbox"/> |
| 18 | 9-102969 | JP | | 1997-04-15 | Sanyo Electronic Co | | <input type="checkbox"/> |
| 19 | 9-133893 | JP | | 1997-05-20 | Thompson Multimedia SA | | <input type="checkbox"/> |
| 20 | 10-312033 | JP | | 1998-11-24 | Mitsubishi Electric Corp | | <input type="checkbox"/> |
| 21 | 56-7916 | JP | | 1981-01-27 | Mitsubishi Heavy Ind Ltd | | <input type="checkbox"/> |
| 22 | 57-119389 | JP | | 1982-07-24 | Omron Tateisi Electronics Co | | <input type="checkbox"/> |
| 23 | 60-103895 | JP | | 1985-06-08 | Matsushita Electronic Ind Co LTD | | <input type="checkbox"/> |
| 24 | 60-233684 | JP | | 1985-11-20 | Stanley Electric Co. LTD | | <input type="checkbox"/> |
| 25 | 60-244924 | JP | | 1985-12-04 | Citizen Watch Co. LTD | | <input type="checkbox"/> |

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| 26 | 61-166524 | JP | | 1986-07-28 | Canon KK | | <input type="checkbox"/> |
| 27 | 61-200783 | JP | | 1986-09-05 | Riken II M C KK | | <input type="checkbox"/> |
| 28 | 62-122494 | JP | | 1987-06-03 | Ricoh KK | | <input type="checkbox"/> |
| 29 | 62-161284 | JP | | 1987-07-17 | Pioneer Electric Co | | <input type="checkbox"/> |
| 30 | 62-191819 | JP | | 1987-08-22 | Tokyo Shibaura Electric Co | | <input type="checkbox"/> |
| 31 | 62-191820 | JP | | 1987-08-22 | Sharp KK | | <input type="checkbox"/> |
| 32 | 62-235929 | JP | | 1987-10-16 | Stanley Electric Co LTD | | <input type="checkbox"/> |
| 33 | 63-039299 | JP | | 1994-11-01 | Musashino KK | | <input type="checkbox"/> |
| 34 | 62-067094 | JP | | 1987-03-26 | Mitsubishi Chem Ind | | <input type="checkbox"/> |
| 35 | 63-100898 | JP | | 1988-05-02 | Hitachi LTD, Hitachi Video Eng. | | <input type="checkbox"/> |
| 36 | 63-203088 | JP | | 1988-08-22 | Victor Company of Japan | | <input type="checkbox"/> |

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|----|-------------|----|--|------------|-----------------------------------|--|--------------------------|
| 37 | 63-274918 | JP | | 1988-08-22 | Jeco KK | | <input type="checkbox"/> |
| 38 | 01/95019 | WO | | 2001-12-13 | Three Five Systems Inc., et al | | <input type="checkbox"/> |
| 39 | 91/15930 | WO | | 1991-10-17 | Raychem Corp | | <input type="checkbox"/> |
| 40 | 92/09003 | WO | | 1992-05-29 | Chisso Corp | | <input type="checkbox"/> |
| 41 | 98/04087 | WO | | 1998-01-29 | Sanyo Electric | | <input type="checkbox"/> |
| 42 | 98/186889 | WO | | 1998-04-23 | S P S Spa (IT); et al | | <input type="checkbox"/> |
| 43 | 19920789 | DE | | 2005-05-04 | Mannesmann Vdo Ag (DE) | | <input type="checkbox"/> |
| 44 | 2730785 | DE | | 1979-01-25 | Rosenthal Bruce A | | <input type="checkbox"/> |
| 45 | 2372618 | GB | | 2002-08-28 | Eastman Kodak Co. (US) | | <input type="checkbox"/> |
| 46 | 11-205822 | JP | | 1999-07-30 | Toyoshima Nobuaki | | <input type="checkbox"/> |
| 47 | 2002-099223 | JP | | 2002-04-05 | Sharp KK | | <input type="checkbox"/> |

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| 48 | 2002-350772 | JP | | 2002-12-04 | Kenwood Corp | | <input type="checkbox"/> |
| 49 | 00-36578 | WO | | 2000-06-22 | Qualcomm Inc. (US) | | <input type="checkbox"/> |
| 50 | 00-48167 | WO | | 2000-08-17 | Designware Trading Ltd (GB); et al | | <input type="checkbox"/> |

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| | 1 | "Kodak Datashow HR/M Projection Pad", Motion Picture & Audiovisual Products, Eastman Kodak Co., 1988 | <input type="checkbox"/> |
| | 2 | Aiampiev et al., "Technology of the Three Dimensional Electronic Matrix for Liquid Crystal Display" 1/1/1976 | <input type="checkbox"/> |
| | 3 | Blundell et al., "Volumetric Three-Dimensional Display Systems", pp. 1-7 | <input type="checkbox"/> |
| | 4 | Buzak, "CRT Displays Full-color 3-D Images" | <input type="checkbox"/> |
| | 5 | Cole, et al., "A Three-Dimensional Display for Radar Returns", pp. 52-53 | <input type="checkbox"/> |
| | 6 | General Electric, "3-D Liquid Crystal Display for Mine Detecting Radar" 4/1/1974 | <input type="checkbox"/> |

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| 7 | Hattori, T. et al., "Spatial Modulation Display Using Spatial Light Modulators", Optical Engineering, Vol. 31, No. 2, pp. 350-352, (February 1992) | <input type="checkbox"/> |
| 8 | L.F. Hodges et al., "True Three-Dimensional CRT-Based Displays, "Infor. Display, pp. 18-22 (May 1987) | <input type="checkbox"/> |
| 9 | Tamura et al., "Multilayer 3-D Display Adapter", Applied Optics, Vol. 17, No. 23, pp. 3695-96 (Dec. 1, 1978) | <input type="checkbox"/> |
| 10 | Technical Report of the Institute of Television Engineers of Japan, Vol. 20, No. 5, February 1996 | <input type="checkbox"/> |
| 11 | TOMOHIKO HATTORI ET AL: "SPATIAL LIGHT MODULATORS" OPTICAL ENGINEERING, vol. 31, no. 2, 1 February 1992, pages 350-352 | <input type="checkbox"/> |

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